



National Conference on ***Aging & Mobility***

Senior Mobility in the 21st Century – What Can We Do To Prepare?

*A conference designed to help
government and community-based
organizations respond to the
transportation challenges related to
an aging population.*



*March 25-27, 2002
Doubletree La Posada Resort
Scottsdale, Arizona*



Hosted by the Maricopa Association of Governments,
in collaboration with more than 30 other national, state
& regional organizations.



Creating solutions, changing lives.





Sunday, March 24

4:00 p.m. – 6:00 p.m.
Registration – Foyer

Monday, March 25

7:30 a.m. – 8:30 a.m.
Registration
Foyer
Continental Breakfast
Cactus Ballroom

8:30 a.m.
Welcome
James M. Bourey, Maricopa Association of Governments

Native American Conference Blessing
Forest Chimerica, Hopi Reservation

Opening Remarks
James M. Bourey, Maricopa Association of Governments

9:00 a.m.
General Session 1
Ballroom

How Will We Get There From Here? Strategies to Keep an Older America Moving

Like traffic itself, transportation policy and planning for an aging society is stop and go. The issue has made only modest progress in more than three decades of debate. How can older adult mobility be placed on personal, regional, state, and national agendas with sustained interest and investment? In a policy environment of limited resources and attention, what strategies can be developed and implemented to engage individuals and families as well as policy makers and planners to keep an older America moving?

Keynote Speaker: *Dr. Joseph F. Coughlin, Director, MIT Age Lab*

10:00 a.m.
Morning Break – Sponsored by Easter Seals Project ACTION
Foyer

Monday Sessions (continued)

10:30 a.m.
General Session 2
Ballroom

National & Regional Perspectives on Improving the Mobility and Safety of Older Persons

The implications of the growing aging population on mobility are causing advocacy groups, research institutions, and government agencies at all levels to plan proactive strategies for addressing the transportation challenges that lie ahead. Councilmember Claudia Walters will discuss the regional planning effort of the Maricopa Association of Governments, which resulted in the 2002 MAG Regional Action Plan on Aging & Mobility. Ms. Audrey Straight will share the consumer perspective obtained through surveys and focus groups with seniors, along with the implications for transportation policy and practice. Mr. Richard Marottoli will provide an overview of the development of the Transportation Research Board's 218 Update: *Transportation in an Aging Society*. Mr. Donald Trilling will review the key recommendations contained in the United States Department of Transportation (USDOT) National Agenda.

Moderator: *Dr. Sandra Rosenbloom, The Drachman Institute, University of Arizona*

- *Claudia Walters, Councilmember, City of Mesa, Leader of the MAG Elderly Mobility Working Group*
- *Audrey Straight, Senior Analyst, AARP Public Policy Institute*
- *Richard A. Marottoli, Chair, Transportation Research Board Committee on Safe Mobility of Older Persons, VA Connecticut/Yale University*
- *Donald R. Trilling, USDOT, Office of the Secretary*

12:00 p.m.
Lunch
Courtyard
OR

12:30 p.m.
Working Luncheon: Impact of Loss of Mobility on Health and Social Service Costs
Joshua Tree Room

1:30 p.m. – 3:00 p.m.
CONCURRENT SESSIONS (TRACKS A, B, C, D)

TRACK A: Transportation Planning/Design & Project Development
Apache Room

Session 1: Vehicles, Technology and Senior Safety

This session will discuss currently available vehicle features as well as future concepts that relate to comfort and convenience, accident avoidance, crash-worthiness and post-crash assistance. The examples will run the gamut, including seat belts and airbags, futuristic concepts such as vehicles that help you to see roadway signs in bad weather and/or at night, and vehicles that can sense possible impacts in advance and warn the driver. The talk will also include a brief discussion of the use of clothing that is specially designed to make people feel older!

- *Jeffrey A. Pike, Ford Motor Company*

TRACK B: Senior-Friendly Development Planning
Maricopa Room

Session 2: Urban Growth Issues and the Impacts on Elderly Mobility
More than three quarters of all elderly people live outside the central cities of major metropolitan areas, often in low density areas. If trends continue, an even greater percentage will age in place in sprawling communities. Are New Urbanism, neotraditional design, and a battery of “Smart Growth” measures likely to help? Two different perspectives will be presented.

- Moderator: Jack Tomasik, Maricopa Association of Governments**
- *Dr. Sandra Rosenbloom, The Drachman Institute, Univeristy of Arizona*
 - *Carlton Eley, United States Environmental Protection Agency*
 - *Jacky Grimshaw, Center of Neighborhood Technology*
 - *Deborah Howe, Portland State University*

TRACK C: Alternative Transportation Modes
Mohave Room

Session 3: Best Practices in the Coordination of Transportation Alternatives for Seniors and Other Transportation-Limited Populations
In this session an overview of model transportation coordination programs across the country, which target older adults and other transportation limited-populations, will be presented.

- Moderator: Jeanne Ward, Agency Council on Coordinated Transportation**
- *Dr. Jon E. Burkhardt, WESTAT, Inc.*
 - *Jo Ann Hutchinson, Florida Commission for the Transportation Disadvantaged*
 - *Patricia Hunt-Volmer, Medical Transportation Management, Inc.*

TRACK D: Older Driver Issues & Programs
Navajo Room

Session 4: Is Driving Mobility Critical for Aging in Place?
This session will look at the ways that people get around and discuss what happens to those who no longer drive nor have a driver in the household. The session will look at transportation trends for the next 20 years of people, drivers, walkers, and transportation users. Panelists will look at how the ability to drive or access transportation impacts a senior’s ability to age in place.

- Moderator and Speaker: Dr. John Eberhard, National Highway Traffic Safety Administration**
- *Jim Langford, Road Safety Accident Research Centre, Monash University, Australia*
 - *Dr. Harvey Sterns, University of Akron and Creative Action, Inc.*
 - *Dr. Mary Ann Thompson, Bellarmine University*

3:00 p.m.
Afternoon Break – Sponsored by Easter Seals Project ACTION
Foyer

3:30 p.m. – 5:00 p.m.
CONCURRENT SESSIONS (TRACKS A, B, C, D)

TRACK A: Transportation Planning/Design & Project Development
Apache Room

Session 5: Effective Application of the FHWA Older Driver Highway Design Guidelines
In recognition of the ever-increasing proportion of the population over the age of 65, the Federal Highway Administration funded a multi-year research project that investigated the effects of the aging process on highway user performance and ability. The results of that research pointed to a number of design enhancements intended to better accommodate the diminished capabilities of older persons. These findings and recommendations, documented in the recently revised “Highway Design Handbook for Older Drivers and Pedestrians,” will be the focus of this session.

- *Keith J. Harrison, Federal Highway Administration, Western Resource Center*

TRACK B: Senior-Friendly Development Planning
Maricopa Room

Session 6: Strategies for Elder-Friendly Communities: A Workshop on Gaining Widespread Support
As we consider ways to make our communities amenable to people of all ages, we look to how we can make mobility, housing and other human services meet the needs of our older population. But the decisions involved in making changes in any of these elements can be besieged with conflict and controversy. Few new programs or policies are put into place without widespread support of many parties, including residents, professionals and government leaders. This session will address a number of strategies to develop this support for changes, whether large or small, that can make a big difference in the degree of elder-friendliness in neighborhoods or communities.

- *Dr. Patricia Barron-Pollak, Cornell University*

TRACK C: Alternative Transportation Modes
Mohave Room

Session 7: Models for Mobility Options in Rural Communities
Finding mobility options for seniors is especially challenging in rural communities where transit and other options are often very limited and there are great distances between households. This session will provide three perspectives on innovative approaches to address these challenges.

- Moderator: Jule Drown, Community Transportation of Southern Arizona**
- *Santo A. Grande, Delmarva Community Services, Inc.*
 - *Dr. Ronni Sterns, Creative Action, Inc.*
 - *Lena Timmons, Easter Seals Project ACTION*

TRACK D: Older Driver Issues & Programs
Navajo Room

Session 8: The Value of Functional Testing in Relation to Older Drivers and Licensing Renewal Screening
Medical advisory boards in driver licensing agencies provide recommendations on fitness-to-drive for a variety of medical conditions. Vision, physical function, memory, perception and cognition are all attributes that contribute to being a safe driver. This session provides an overview of functional screening and its usefulness when drivers are referred to a DMV for fitness-to-drive, and the possible use of such screenings at license renewal time.

- Moderator and Speaker: Dr. Robert L. Raleigh, Maryland Motor Vehicle Administration**
- *Dr. Karlene Ball, University of Alabama*
 - *Dr. Allen Dobbs, DriveABLE Assessment Centers*

6:00 p.m. – 8:00 p.m.
Welcome Reception
Courtyard
Featuring “Mariachi Chapala,” Mariachi Band

7:00 p.m.
Joint Meeting of the TRB Committees on Accessible Transportation and Mobility, Paratransit, Rural Public and Intercity Bus Transportation and Safe Mobility of Older Persons.
Joshua Tree Room

Tuesday, March 26

7:30 a.m.
Continental Breakfast
Cactus Ballroom

8:30 a.m. – 10:00 a.m.
CONCURRENT SESSIONS (TRACKS A/B, C, D)

TRACKS A/B: Transportation Planning/Design & Project Development and Senior-Friendly Development Planning
Apache Room

Session 9: Integrating Aging & Mobility Into the MPO and State Planning Process
A proactive role by state and metropolitan planning organizations can make a difference in the planning and coordination of transportation services for older adults. This session will explore the roles of these organizations in Minnesota, Michigan, Ohio and Arizona.

- Moderator: Maureen DeCindis, Maricopa Association of Governments**
- Jennifer E. Evans, AICP, Southeast Michigan Council of Governments
 - Charlie Nelson, Creative Action, Inc.
 - Leonard W. Levine, Leonard W. Levine & Associates

TRACK C: Alternative Transportation Modes
Mohave Room

Session 10: Best Practices and Policies Related to Supplemental Transportation Serving Seniors
This session has two focus areas: state laws that promote senior mobility and existing model supplemental transportation services for seniors. Preliminary findings will be presented from a review of state policies that examined whether the policies promoted or hindered efforts to provide a broad range of transportation alternatives. The presentation will include four case studies of innovative transportation laws that hold promise for providing seniors better options. In addition, The Beverly Foundation will offer the first half of a presentation on the results of a national survey that identified 236 model supplemental transportation programs for seniors. **NOTE:** This presentation will extend into the next break out period beginning at 10:30 a.m. in the Mohave Room.

- Moderator: Richard Smith, Transportation Reimbursement & Information Program (T.R.I.P.)**
- Barbara McCann, Surface Transportation Policy Project
 - Helen Kerschner, The Beverly Foundation

TRACK D: Older Driver Issues & Programs
Navajo Room

Session 11: Older Driver Assessments:
A) California’s Tiered Driver Assessment and its Strategy for Increasing Test Sensitivity
B) Results of the Maryland Consortium Driver Competency Assessment Program

This session will look at efforts in California and Maryland to develop older driver assessment programs within a department of motor vehicles setting. **NOTE:** The presentation on the Maryland model will extend into the next break out period starting at 10:30 a.m. in the Navajo Room.

- Moderator: Cydney DeModica, Arizona Department of Motor Vehicles**
- Dr. David Hennessy, California Department of Motor Vehicles
 - Dr. Robert L. Raleigh, Maryland Motor Vehicle Administration
 - Dr. Loren Staplin, TransAnalytics, Inc.

10:00 a.m.
Morning Break – Sponsored by Easter Seals Project ACTION
Foyer

10:30 a.m. – 12:00 p.m.
CONCURRENT SESSIONS (TRACKS A/B, C, AND D)

TRACKS A/B: Transportation Planning/Design & Project Development and Senior-Friendly Development Planning
Apache Room

Session 12: Design Considerations and Conflicts for Older Drivers, Pedestrians and Bicyclists
People of all ages want to live in a community where they can walk and bicycle. They also seek an environment that is safe and healthy. In the quest to build transportation systems, the bicyclist and the pedestrian have been overlooked too often. Now communities are awakening to the multiple benefits – from health, socializing, and physical activity – that livable cities provide. This presentation will describe how streets should be designed to accommodate and encourage walking and bicycling by seniors. A visual presentation will highlight good and poor design issues.

- Bill Wilkinson, National Center for Bicycling and Walking, Bicycle Federation of America
- Jim Langford, Road Safety Accident Research Centre, Monash University, Australia

TRACK C: Alternative Transportation Modes
Mohave Room

Session 10 Continued: Applied Models in Supplemental Transportation Serving Seniors
This session will provide an in-depth analysis of existing model supplemental transportation programs for seniors. Data will be presented on the organizational and operational characteristics of these programs. Although these programs vary significantly in size, budgets, affiliations, and relationships, as a whole they are capable of providing services and are especially relevant for the age 85+ population who require transportation assistance. Additional information will be provided on the continuum of models that these programs represent. Three important policy objectives will be addressed: (1) traditional transportation options should meet the needs of the majority of seniors; (2) specialized transportation should be made available for the growing segment of the senior population that cannot use traditional options; and (3) avenues must be developed for the aging and transportation communities to work together to ensure the safe mobility of seniors who no longer drive.

- Dr. Helen Kerschner, The Beverly Foundation
- Richard Smith, Transportation Reimbursement & Information Program (T.R.I.P.)

PROGRAM-AT-A-GLANCE					
	Track A Transportation Planning/Design & Project Development Apache Room	Track B Senior-Friendly Development Planning Maricopa Room	Track C Alternative Transportation Modes Mohave Room	Track D Older Driver Issues & Programs Navajo Room	
Sunday					
4:00–6:00 p.m.	Registration–Foyer				
Monday					
7:30–8:30 a.m.	Registration & Continental Breakfast–Foyer				
8:30–10:00 a.m.	General Session 1–Ballroom Welcome and Opening Remarks: <i>James M. Bourey</i> • Keynote Speaker: <i>Dr. Joseph F. Coughlin</i> , How Will We Get There From Here? Strategies to Keep an Older America Moving				
10:00–10:30 a.m.	Break–Foyer				
10:30–12:00 p.m.	General Session 2–Ballroom National & Regional Perspectives on Improving the Mobility and Safety of Older Persons– <i>Claudia Walters, Audrey Straight, Dr. Richard A. Marottoli and Dr. Donald R. Trilling</i>				
12:00–1:30 p.m.	Lunch–Courtyard OR Working Luncheon: Impact of Loss of Mobility on Health and Social Service Costs (Joshua Tree Room)				
1:30–3:00 p.m. BREAK OUT	Vehicles, Technology and Senior Safety– <i>Jeffrey A. Pike</i> 1	Urban Growth Issues and the Impacts on Elderly Mobility– <i>Dr. Sandra Rosenbloom, Carlton Eley, Jacky Grimshaw and Deborah Howe</i> 2	Best Practices in the Coordination of Transportation Alternatives for Seniors and Other Transportation-Limited Populations– <i>Dr. Jon Burkhardt, Jo Ann Hutchinson and Patricia Hunt-Volmer</i> 3	Is Driving Mobility Critical for Aging in Place? <i>Dr. John Eberhard, Jim Langford, Dr. Harvey Sterns and Dr. Mary Ann Thompson</i> 4	
3:00–3:30 p.m.	Break–Foyer				
3:30–5:00 p.m. BREAK OUT	Effective Application of the FHWA Older Driver Highway Design Guidelines– <i>Keith J. Harrison</i> 5	Strategies for Elder-Friendly Communities: A Workshop on Gaining Widespread Support– <i>Dr. Patricia Barron-Pollak</i> 6	Models for Mobility Options in Rural Communities– <i>Santo A. Grande, Dr. Ronni Sterns and Lena Timmons</i> 7	The Value of Functional Testing in Relation to Older Drivers and Licensing Renewal Screening– <i>Dr. Robert L. Raleigh, Dr. Karlene Ball and Dr. Allen Dobbs</i> 8	
6:00–8:00 p.m.	Welcome Reception–Courtyard				
7:00–11:00 p.m.	Joint Meeting of the TRB Committees on Accessible Transportation and Mobility, Paratransit, Rural Public and Intercity Bus Transportation and Safe Mobility of Older Persons (Joshua Tree Room)				
Tuesday					
7:30–8:30 a.m.	Continental Breakfast–Cactus Ballroom				
8:30–10:00 a.m. BREAK OUT	Integrating Aging and Mobility Into the MPO and State Planning Process– <i>Jennifer E. Evans, Charlie Nelson and Leonard W. Levine</i> 9		Best Practices and Policies Related to Supplemental Transportation Serving Seniors– <i>Barbara McCann and Dr. Helen Kershner</i> 10	California’s Tiered Driver Assessment and its Strategy for Increasing Test Sensitivity– <i>Dr. David Hennessy</i> AND Results of the Maryland Consortium Driver Competency Assessment Program– <i>Dr. Robert L. Raleigh and Dr. Loren Staplin</i> 11	
10:00–10:30 a.m.	Break–Foyer				
10:30–12:00 p.m. BREAK OUT	Design Considerations and Conflicts for Older Drivers, Pedestrians and Bicyclists– <i>Bill Wilkinson and Jim Langford</i> 12		Applied Models in Supplemental Transportation Serving Seniors– <i>Dr. Helen Kerschner and Richard Smith</i> 10 (continued) The Independent Transportation Network (ITN): Explore Whether ITN Could Benefit Your Community– <i>Katherine Freund (Maricopa Room)</i> 13	Results of the Maryland Consortium Driver Competency Assessment Program– <i>Dr. Robert L. Raleigh and Dr. Loren Staplin</i> 11 (continued)	
12:00–1:30 p.m.	Lunch–Courtyard Keynote Speaker: <i>Ellie Marek</i> , Humor: A Coping Skill for Aging				
1:30–3:00 p.m. BREAK OUT	Roundtable Discussion: What Should Be Included in the Reauthorization of TEA-21 Concerning Aging and Mobility? <i>Charles Dickson and Connie Soper</i> 14	Mobile Workshop: A Walking Tour to Assess Senior-Friendly Land Use– <i>James D. Coffman and Maureen DeCindis</i> 15	Developing a Regional Transit Strategy to Serve Seniors– <i>Dr. Jon E. Burkhardt and David Koffman</i> 16	Keeping Seniors Independent: What Are the Remediation and Training Options Available? <i>Dr. Karlene Ball, Carol Blanc, Lynn Hedrick and Dr. Linda Hunt</i> 17	
3:00–3:30 p.m.	Break–Foyer				
3:30–5:00 p.m. BREAK OUT	Enhancing Senior Accessibility to Airports and Air Transportation– <i>Harry P. Wolfe and Norbert Senftleben</i> 18	Promoting Senior-Friendly Neighborhoods– <i>Dr. Mary Kihl and Molly E. French</i> 19	Transportation Solutions for Older Adults and Caregiver Issues– <i>Charles Dickson, Shawn Hairston, Betsy Buxer, Donna Powers, and Lisa R. Peters</i> 20	National Social Marketing Approaches Addressing Senior Driver Issues– <i>Cydney DeModica and Joan S. Harris</i> Older Driver Education Programs– <i>Frank Cardimen and Bruce Taft (Goldwater Room)</i> 21 22	
6:00–6:45 p.m.	Reception-Courtyard				
6:45–8:00 p.m.	Dinner–Ballroom Keynote Speaker: <i>Dr. CGB (Kit) Mitchell</i> , Universal Design to Help Older Travelers				
Wednesday					
7:30–8:30 a.m.	Continental Breakfast–Foyer				
8:30–11:00 a.m.	General Session 3–Ballroom What Did We Learn and Where Do We Go From Here?				
1:00–4:00 p.m.	General Session 4–Ballroom Seminar: An Introduction to Designing Highways to Accomodate Older Drivers and Pedestrians– <i>Keith J. Harrison</i>				

Maricopa Room

Session 13: The Independent Transportation Network (ITN): Explore Whether ITN Could Benefit Your Community

In this session, the ITN’s founder will present the Federal Transit Administration’s Handbook to help communities apply the ITN model for economically sustainable senior transportation. ITN uses an entrepreneurial, community-based approach reminiscent of the 19th Century affiliated social services that charge fees, watch the bottom line, involve the community, and make ends meet without government support. ITN brings this approach, the benefits of modern technology for routing and dispatching, and the customer awareness of social marketing. Draft copies of the “ITN Handbook: How to Start an ITN in Your Community” will be available.

- Katherine Freund, ITN

TRACK D: Older Driver Issues & Programs

Navajo Room

Session 11 Continued: Results of the Maryland Consortium Driver Competency Assessment Program

This session will review the project goals, development of the test battery, sample characteristics, and principal findings. The presenters will also discuss implications for the pending National Highway Traffic Safety Administration/American Association of Motor Vehicle Administrators Model Driver Screening and Evaluation Program Guidelines.

Moderator: Cydney DeModica, Arizona Department of Motor Vehicles/MVD

- Dr. Robert L. Raleigh, Maryland Motor Vehicle Administration
- Dr. Loren Staplin, TransAnalytics, Inc.

12:00 p.m.

Lunch

Courtyard

Humor: A Coping Skill for Aging

The purpose of this presentation is to explore the role of humor in encouraging resilience as we age. Participants will be provided with techniques and ideas for using humor that are particularly effective for seniors, in order to encourage resilience and enrich their lives. The presentation can be instructive for anyone dealing with seniors, as well as everyone who is planning to grow older.

Keynote Speaker: Ellie Marek, Laughline Consultants

1:30 p.m. – 3:00 p.m.

CONCURRENT SESSIONS (TRACKS A, B, C, AND D)

TRACK A: Transportation Planning/Design & Project Development

Apache Room

Session 14: Roundtable Discussion: What Should Be Included in the Reauthorization of TEA-21 Concerning Aging & Mobility?

This will be an interactive session that will focus on developing a strategy focusing on the needs of senior Americans in the reauthorization of the Transportation Equity Act of the 21st Century, occurring in 2004.

Facilitators: Charles Dickson, Community Transportation Association of America (CTAA) and Connie Soper, Metropolitan Transportation Commission

TRACK B: Senior-Friendly Development Planning

Maricopa Room

Session 15: Mobile Workshop: A Walking Tour to Assess Senior-Friendly Land Use

In this mobile workshop, participants will actually walk routes in order to assess firsthand the aspects of street design that encourage and/or impede transportation for older adults. Utilizing a livable cities/AARP inventory, participants will be able to identify issues and solutions.

- James D. Coffman, RLA, ASLA, Todd & Associates, Inc.
- Maureen DeCindis, Maricopa Association of Governments

TRACK C: Alternative Transportation Modes

Mohave Room

Session 16: Developing a Regional Transit Strategy to Serve Seniors

This workshop will offer guidelines for changes to transit services that would provide better transportation options for older persons. Travel needs of older persons in the future will be examined. Examples of enhanced transit options for elders from the US and other countries will be discussed. Participants are invited to consider high-payoff strategic approaches for transit for the next several decades. Data from a current planning effort in the San Francisco Bay area will be used to show how the national research can be applied to a specific region.

Moderator: Rosemary G. Mathias, Multisystems, Inc.

- Dr. Jon E. Burkhardt, WESTAT, Inc.
- David Koffman, Nelson/Nygaard Consulting Associates

TRACK D: Older Driver Issues & Programs

Navajo Room

Session 17: Keeping Seniors Independent: What Are the Remediation and Training Options Available?

This presentation will provide a number of viewpoints from accomplished occupational therapists and certified driver specialists on ways to keep seniors behind the wheel safely. Focus areas include assessments to determine fitness-to-drive, driver training, adapted equipment, and compensatory driving techniques. A few case histories will be presented, along with an overview of dangerous warning signs of a senior’s unsafe driving.

Moderator: Betsy Buxer, The Community Forum

- Dr. Karlene Ball, University of Alabama at Birmingham
- Carol Blanc, Association of Driving Specialists (ADED)
- Lynn Hedrick, DriveABLE Solutions
- Dr. Linda Hunt, OTR/L, Maryville University

3:00 p.m.

Afternoon Break – Sponsored by Easter Seals Project ACTION

Foyer

3:30 p.m. – 5:00 p.m.
CONCURRENT SESSIONS (TRACKS A, B, C AND D)

TRACK A: Transportation Planning/Design & Project Development
Apache Room

Session 18: Enhancing Senior Accessibility to Airports and Air Transportation
While much attention has been given to senior use of ground transportation to maintain mobility, less focus has been placed on enhancing senior access to airports and air transportation. This session explores the problems confronted by seniors as they make use of airport facilities, and identifies next steps that need to be taken to make these facilities more senior-friendly. Recognition will be given to resources that are already available and steps that have been taken to assist seniors in new ways to make their travel more enjoyable will also be explored.

- Moderator:** *Kit Weiss, City of Phoenix Aviation Department*
- *Harry P. Wolfe, Maricopa Association of Governments*
 - *Norbert Senfleben, City of Phoenix Aviation Department*

TRACK B: Senior-Friendly Development Planning
Maricopa Room

Session 19: Promoting Senior-Friendly Neighborhoods
The presentation focuses on criteria for neighborhoods that encourage senior residents to walk comfortably and safely and meet their basic needs within a relatively close proximity of their homes. When driving is required, signage is clear and awkward turns are minimized. Senior-friendly neighborhoods are also pedestrian-friendly neighborhoods for residents of all ages. Several nodes with heavy proportions of residents over age 75 within Phoenix are assessed in light of these criteria and suggestions are made for modifications that will enhance the comfort and safety of older residents. In addition, session participants will learn about the Partnership for Prevention’s Active Aging Initiative. Discussion will focus on how physical environments can effect one’s walking and biking patterns, and hear suggestions on the development of a local plan to make communities more activity friendly for older adults.

- Moderator:** *Brian Fellows, City of Mesa*
- *Dr. Mary Kihl, Arizona State University, College of Architecture and Environmental Design*
 - *Molly E. French, Partnership for Prevention*

TRACK C: Alternative Transportation Modes
Mohave Room

Session 20: Transportation Solutions for Older Adults and Caregiver Issues
This session will address the transportation barriers facing seniors, discuss potential solutions from the perspectives of both seniors and caregivers, and emphasize methods for integrating senior transportation into other forms of public and community transportation.

Moderator: *Marty Dimig, Mesa Senior Services, Inc.*

- *Charles Dickson & Shawn Hairston, Community Transportation Association of American*
- *Donna Powers and Betsy Buxer, The Community Forum*
- *Lisa R. Peters, MPH, Easter Seals*

TRACK D: Older Driver Issues & Programs
Navajo Room

Session 21: National Social Marketing Approaches Addressing Senior Driver Issues
This session will begin with a brief overview of the nature and extent of the older driver safety problem in the U.S., followed by a short introduction to the field of social marketing. The presenters will discuss transferring the concepts and principles of social marketing and its historic use in public health settings to traffic safety. The presenters will describe current national social marketing campaigns from the National Highway Traffic Safety Administration and the American Association of Motor Vehicle Administrators. These campaigns seek to inform and educate the public, particularly focusing on older drivers and those who interact with them (e.g. family members, friends, and the medical community), seeking to modify behavior so that older drivers can maximize their mobility while minimizing risk to themselves and to other road users.

- Moderator:** *Kent Milton, American Association of Motor Vehicle Administrators (AAMVA)*
- *Cydney DeModica, Arizona Department of Transportation/MVD; AAMVA/Chair, Older Driver Committee*
 - *Joan S. Harris, National Traffic Safety Administration*

Goldwater Room
Session 22: Older Driver Education Programs

This session will present two models of older driver education: the Traffic Improvement Association’s (TIA) classroom and on-the-road evaluation program, and the AARP 55-Alive Driver Safety Program.

- *Frank Cardimen, TIA*
- *Bruce Taft, AARP Arizona*

6:00 p.m. – 6:45 p.m.
Reception
Courtyard
Featuring “Take Two,” Jazz Duet

6:45 p.m. – 8:00 p.m.
Conference Dinner
Ballroom

Universal Design To Help Older Travelers
The application of universal or people-focused design to transit systems and pedestrian infrastructure is helping older people, people with mobility impairments and most other travelers. This session will show examples of good and bad practices to illustrate the development of user-friendly transit systems. It will also provide some information on travel by older people in Britain, to show that where there are viable alternatives to the car, mobility remains possible for people who have had to stop driving. As in the U.S., older people in Britain are mobile and active from retirement to at least their mid-70s, but as they age, fewer journeys are as car driver and more are on foot, by transit and as a passenger in a car.

Keynote Speaker: *Dr. CGB (Kit) Mitchell, Transport Scientist and Engineer, United Kingdom*

7:30 a.m.
Continental Breakfast
Foyer

8:30 a.m – 11:00 a.m.
General Session 3
Ballroom

What Did We Learn and Where Do We Need to Go From Here?

This session will summarize the high points or key learnings from each of the four conference tracks and engage the participants in determining Next Steps at the following levels: among Metropolitan Planning Organizations or Councils of Governments; among State Departments of Transportation; within the United States Departments of Transportation, and locally among social service and health-focused agencies and other stakeholder groups. After participants from each track present the highlights from the conference sessions, representatives from the U.S. Department of Transportation will provide brief updates on current and planned activity related to aging and mobility. The participants will then develop a list of Next Steps related to issues of further development and specific actions needed to be taken.

Facilitator: James M. Bourey, Maricopa Association of Governments
Participants: Track A: Rosemary Siipola; Cowlitz-Wahkiakum Council of Governments; Track B: Audrey Straight, AARP; Track C: Nancy Wagner, Charlotte County MPO; Track D: Lena Timmons, Easter Seals Project ACTION

USDOT Briefings: Beth Alicandri, Federal Highway Administration; Doug Birnie, Federal Transit Administration; Dr. John Eberhard, National Traffic Safety Administration and Dr. Donald R. Trilling, Office of the Secretary

11:00 a.m. – 1:00 p.m.
Lunch on Your Own

1:00 p.m – 4:00 p.m.
General Session 4
Ballroom

Seminar: An Introduction to Designing Highways to Accommodate Older Drivers and Pedestrians

This seminar is an abridged version of a daylong workshop based on the Federal Highway Administration’s recently published “Highway Design Handbook for Older Drivers and Pedestrians.” The “Handbook” updates and expands upon findings and recommendations of its predecessor publication, the “Older Driver Highway Design Handbook,” issued in 1998. The seminar will explore the changes in mental and physical abilities that all of us can expect to experience as we grow older; discuss the implications of these diminished capabilities in the highway environment, and present practical guidelines and recommendations that may help the design practitioner better meet the needs of all road users. **NOTE:** A break, sponsored by Easter Seals Project ACTION, will be provided during this session.

Keynote Speaker: Keith J. Harrison, Federal Highway Administration, Western Resource Center

National and Local Organizations

Melissa Byrd, The National Governor’s Association
Curtis Cook, AARP - Arizona Office
Donald Davis, National Council on Aging
Katherine Freund, Independent Transportation Network
Shawn Hairston, Community Transportation Association of America
Karen Latimer, Easter Seals of Arizona
Shelly Modell, City of Las Cruces
Dr. Sandra Rosenbloom, The Drachman Institute, University of Arizona
Audrey Straight, AARP - National Office
Lena Timmons, Easter Seals Project ACTION

State and Federal Transportation Agencies

Doug Birnie, Federal Transit Administration
Jennifer Brown, Federal Highway Administration - Arizona Office
Cydney DeModica, Arizona Department of Transportation - Motor Vehicle Division
Dr. John Eberhard, National Highway Traffic Safety Administration
Dennis Mittelstedt, Federal Highway Administration - Arizona Office
Janet Oakley, American Association of State Highway and Transportation Officials
Dr. Robert L. Raleigh, Maryland Motor Vehicle Administration
Dr. Donald R. Trilling, Office of the Secretary of Transportation

Metropolitan Planning Organizations

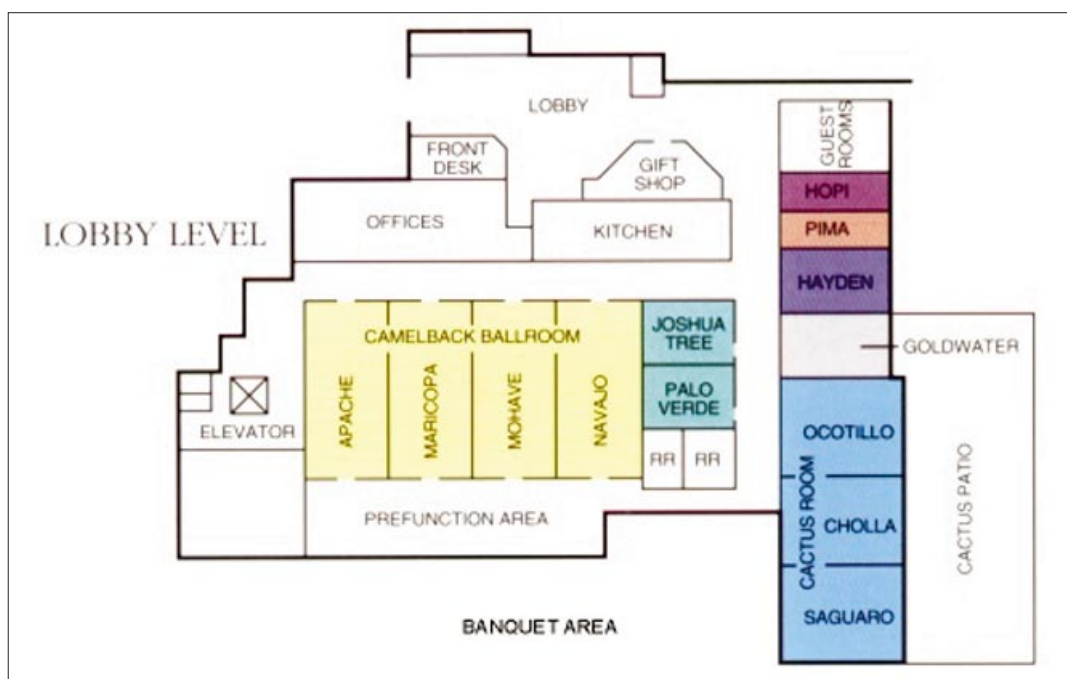
Lisa Beever, Charlotte County Punta Gorda Florida MPO
James M. Bourey, Maricopa Association of Governments
David Carpenter, Las Cruces, New Mexico MPO
Louise Daley, Southeastern Regional Planning & Economic District
Marianne Doonan, Bi-State Regional Commission
Howard Glassman, Florida MPO Advisory Council
John Gross, Yuma Metropolitan Planning Organization
W. Earl Long, Baltimore Metropolitan Council
Jonathan Lupton, Metroplan
Michael Maholtz, Sarasota/Manatee MPO
Kathy Mehl, Toledo Metropolitan Area Council of Governments
Gerald Miller, National Capital Regional Transportation Planning Board
Lynn Potler, Pima Association of Governments
Suzanne Quigley, Maricopa Association of Governments
Rosemary Siipola, Cowlitz-Wahkiakum Council of Governments
Connie Soper, Metropolitan Transportation Commission
Thomas L. Swanson, Pima Association of Governments
Alex Taft, Association of Metropolitan Planning Organizations
Nancy Wagner, Charlotte County Punta Gorda Florida MPO

Sponsors

- AARP
- American Association of State Highway and Transportation Officials
- Arizona Department of Transportation
- Association of Metropolitan Planning Organizations
- Blue Cross/Blue Shield of Arizona
- Easter Seals Project ACTION
- Federal Highway Administration
- Federal Transit Administration
- The Drachman Institute, University of Arizona
- The Hartford Financial Services Company–MIT AgeLab



Doubletree La Posada Resort • 4949 E. Lincoln Drive • Scottsdale, Arizona



Map of Meeting Rooms